A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** September 26, 1986 **NO.** 39

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 09/26/86	Last Week Ending: 09/19/86	Last Year Week Ending: 09/27/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,035	13,402	12,337	-367	698
Operable capacity	15,602	15,602	15,619	0	-17
Percent operated	83.5	85.9	79.0		
Motor Gasoline					
Total motor gasoline production	6,814	6,870	6,463	-56	351
Finished leaded motor gasoline production	2,024	2,050	2,172	-26	-148
Finished unleaded motor gasoline production	4,790	4,820	4,291	-30	499
Total motor gasoline stocks	234,403	231,522	224,960	2,881	9,443
Finished leaded motor gasoline stocks	69,369	71,236	78,082	-1,867	-8,713
Finished unleaded motor gasoline stocks	126,624	123,479	111,084	3,145	15,540
Distillate Fuel Oil					
Distillate fuel oil production	2,828	2,903	2,703	-75	125
Distillate fuel oil stocks	147,481	144,497	117,063	2,984	30,418
Residual Fuel Oil					
Residual fuel oil production	878	875	799	3	79
Residual fuel oil stocks	43,733	41,283	42,998	2,450	735
Imports					
Crude oil imports	5,601	4,523	3,294	1,078	2,307
Product imports	1,956	1,770	1,336	186	620
Crude Oil Stocks					
Crude oil stocks	335,800	328,387	314,243	7,413	21,557

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,412	1,228	1,229	1,346	91.3
Appal. No. 1	93	82	82	108	75.9
DISTRICT 1 TOTAL	1,505	1,310	1,311	1,454	90.2
Appal. No. 2	62	55	55	66	83.3
Ind., Ill., Ky.	2,023	1,819	1,831	2,210	82.9
Minn., Wis., Daks.	280	269	269	322	83.5
Okla., Kans., Mo.	634	571	577	726	79.5
DISTRICT 2 TOTAL	2,999	2,714	2,732	3,324	82.2
Inland Texas	592	516	517	568	91.0
Texas Gulf Coast	3,417*	3,062*	3,079*	3,745	82.2*
La. Gulf Coast	2,395	2,224	2,241	2,578	86.9
N. La. and Ark.	172	161	163	258	63.2
New Mexico	86	68	68	79	86.1
DISTRICT 3 TOTAL	6,662*	6,031*	6,068*	7,228	84.0*
DISTRICT 4 TOTAL	455	433	436	527	82.7
DISTRICT 5 TOTAL	2,614*	2,458*	2,488*	3,069	81.1*
TOTAL U.S.	14,235	12,946	13,035	15,602	83.5
TOTAL U.S. Weeks Ended:					
SEP. 19, 1986	14,258*	13,294*	13,402*	15,602	85.9*
SEP. 27, 1985	13,305	12,207	12,337	15,619	79.0
DISTRICTS 1-4 Weeks Ended:					
SEP. 26, 1986	11,621	10,488	10,547	12,533	84.2
SEP. 19, 1986	11,588*	10,759*	10,817*	12,533	86.3*
SEP. 27, 1985	10,977	9,890	10,008	12,626	79.3

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended September 26, 1986

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	734*	192	542*	14	54	259	119
Appal. No. 1	34	11	23	--	--	28	4
DISTRICT 1 TOTAL	768*	203	565*	14	54	287	123
Appal. No. 2	35	13	22	--	--	14	2
Ind., Ill., Ky.	1,024	288	736	13	133	387	67
Minn., Wis., Daks.	130	51	79	4	11	63	9
Okla., Kans., Mo.	381	177	204	--	43	157	3
DISTRICT 2 TOTAL	1,570	529	1,041	17	187	621	81
Inland Texas	317	119	198	24	45	138	19
Texas Gulf Coast	1,561	391	1,170	69	276	651	128
La. Gulf Coast	1,142	300	842	12	237	521	150
N. La. and Ark.	53	8	45	1	--	50	4
New Mexico	42	18	24	8	1	17	--
DISTRICT 3 TOTAL	3,115	836	2,279	114	559	1,377	301
DISTRICT 4 TOTAL	228	90	138	14	16	117	10
DISTRICT 5 TOTAL	1,133	366	767	34	287	426	363
TOTAL U.S.	6,814	2,024	4,790	193	1,103	2,828	878
TOTAL U.S. Weeks Ended:							
SEP. 19, 1986	6,870*	2,050	4,820*	184	1,124	2,903	875
SEP. 27, 1985	6,463	2,172	4,291	183	998	2,703	799
DISTRICTS 1-4 Weeks Ended:							
SEP. 26, 1986	5,681	1,658	4,023	159	816	2,402	515
SEP. 19, 1986	5,669*	1,700	3,969*	138	812	2,459	502
SEP. 27, 1985	5,402	1,825	3,577	128	769	2,276	447

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,469	1,474	3,994	1	92	518	10,466	1,360	--
Central Atlantic	28,234	7,376	16,358	4,500	257	4,888	39,393	15,349	10,774
Lower Atlantic	33,529*	10,431	22,824*	274	575	5,207	14,767	3,340	679
DISTRICT 1 TOTAL	67,232*	19,281	43,176*	4,775	924	10,613	64,626	20,049	11,453
DISTRICT 2 TOTAL	60,107	21,617	31,951	6,539	915	8,616	33,118	3,141	14,402
DISTRICT 3 TOTAL	69,865	17,583	34,711	17,571	2,175	17,533	35,871	11,133	47,312
DISTRICT 4 TOTAL	6,085	2,311	2,173	1,601	343	834	3,013	421	2,042
DISTRICT 5 TOTAL	31,114*	8,577	14,613*	7,924	1,753	6,073	10,853	8,989*	23,654*
TOTAL U.S.	234,403	69,369	126,624	38,410	6,110	43,669	147,481	43,733	98,863
TOTAL U.S. Weeks Ended:									
SEP. 19, 1986	231,522*	71,236	123,479*	36,807	5,815	43,749	144,497	41,283*	99,211*
SEP. 27, 1985	224,960	78,082	111,084	35,794	6,389	36,553	117,063	42,998	102,832
DISTRICTS 1-4 Weeks Ended:									
SEP. 26, 1986	203,289	60,792	112,011	30,486	4,357	37,596	136,628	34,744	75,209
SEP. 19, 1986	200,860*	62,548	109,240*	29,072	4,140	37,495	134,395	33,263	76,197
SEP. 27, 1985	195,437	68,755	97,590	29,092	4,562	30,960	107,039	34,574	80,087

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended September 26, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy May 1986	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
			Daily Average		
DISTRICTS 1-4 TOTAL					
SEP. 26, 1986	5,624.0	5,711.0	5,435	461	263,750
SEP. 19, 1986	5,624.0	--	4,313*	568*	255,864
SEP. 12, 1986	5,624.0	--	5,140	466	261,246
SEP. 5, 1986	5,678.0	--	5,295	521	258,074
DISTRICT 5 TOTAL					
SEP. 26, 1986	3,012.8	3,087.0	166	17	72,050 ‡
SEP. 19, 1986	3,012.8	--	210*	58	72,523*
SEP. 12, 1986	3,012.8	--	158	7	70,854
SEP. 5, 1986	2,975.1	--	186	22	71,485
TOTAL U.S.					
SEP. 26, 1986	8,636.8	8,798.0	5,601	478	335,800 ‡
SEP. 19, 1986	8,636.8	--	4,523*	626*	328,387*
SEP. 12, 1986	8,636.8	--	5,298	473	332,100
SEP. 5, 1986	8,653.1	--	5,481	543	329,559
SEP. 27, 1985	8,954.0 a/	--	3,294	423	314,243

‡INCLUDES 26,862 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for September 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
SEP. 26, 1986	15,308	71,214	166,388	10,840	263,750	72,050 ‡	335,800 ‡
SEP. 19, 1986	16,172	69,546	158,832	11,314	255,864	72,523*	328,387*
SEP. 27, 1985	15,574	64,939	140,762	12,835	234,110	80,133	314,243

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	77	4	73	--	--	--	--	49	3	--	--	129
Central Atlantic	197	42	155	32	36	40	149	103	11	103	185	856
Lower Atlantic	--	--	--	--	--	10	19	258	--	--	--	287
DISTRICT 1 TOTAL												
SEP. 26, 1986	274	46	228	32	36	50	168	410	14	103	185	1,272
SEP. 19, 1986	113	20	93	30	--	95	353	575	14	50	86	1,316
SEP. 12, 1986	161	28	133	18	--	28	224	591	10	154	141	1,327
SEP. 5, 1986	491	58	433	22	--	7	120	598	8	116	110	1,472
DISTRICTS 2-4 TOTAL												
SEP. 26, 1986	21	2	19	13	--	--	4	47	140	162	133	520
SEP. 19, 1986	8	1	7	12	--	--	28	17	172	79	50	366
SEP. 12, 1986	10	2	8	7	--	--	20	33	114	134	164	482
SEP. 5, 1986	30	3	27	7	--	--	8	26	146	215	452	884
DISTRICT 5 TOTAL												
SEP. 26, 1986	38	12	26	20	--	26	4	13	7	8	48	164
SEP. 19, 1986	14	4	10	18	--	13	14	15	6	5	3	88
SEP. 12, 1986	20	9	11	12	--	14	19	17	7	12	12	113
SEP. 5, 1986	56	17	39	13	--	10	8	13	3	9	6	118
TOTAL U.S.	333	60	273	65	36	76	176	470	161	273	366	1,956
TOTAL U.S. Weeks Ended:												
SEP. 19, 1986	135	25	110	60	--	108	395	607	192	134	139	1,770
SEP. 12, 1986	191	39	152	37	--	42	263	641	131	300	317	1,922
SEP. 5, 1986	577	78	499	42	--	17	136	637	157	340	568	2,474
SEP. 27, 1985	200	63	137	N/A	11	44	174	529	69	107	202	1,336

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

N/A-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports intc Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: SEP. 26, 1986

REVISIONS

09/19/86	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,406
			DISTRICT 3 TOTAL	6,642
			DISTRICT 5 TOTAL	2,670
			TOTAL U.S.	14,258
			DISTRICTS 1-4	11,588
		CRUDE OIL RUNS	TEXAS GULF COAST	3,148
			DISTRICT 3 TOTAL	6,164
			DISTRICT 5 TOTAL	2,535
			TOTAL U.S.	13,294
			DISTRICTS 1-4	10,759
		INPUT TO CRUDE OIL	TEXAS GULF COAST	3,167
			DISTRICT 3 TOTAL	6,196
			DISTRICT 5 TOTAL	2,585
			TOTAL U.S.	13,402
			DISTRICTS 1-4	10,817
		% OPERABLE	TEXAS GULF COAST	84.6
			DISTRICT 3 TOTAL	85.7
			DISTRICT 5 TOTAL	84.2
			TOTAL U.S.	85.9
			DISTRICTS 1-4	86.3
	PAGE 2	TOTAL MGAS	EAST COAST	623
			DISTRICT 1 TOTAL	664
			TOTAL U.S.	6,870
			DISTRICTS 1-4	5,669
		UNLEADED MGAS	EAST COAST	462
			DISTRICT 1 TOTAL	487
			TOTAL U.S.	4,820
			DISTRICTS 1-4	3,969
	PAGE 3	TOTAL MGAS	LOWER ATLANTIC	34,358
			DISTRICT 1 TOTAL	67,275
			DISTRICT 5 TOTAL	30,662
			TOTAL U.S.	231,522
			DISTRICTS 1-4	200,860
		UNLEADED MGAS	LOWER ATLANTIC	22,864
			DISTRICT 1 TOTAL	42,379
			DISTRICT 5 TOTAL	14,239
			TOTAL U.S.	123,479
			DISTRICTS 1-4	109,240
		RESIDUAL FUEL	DISTRICT 5 TOTAL	8,020
			TOTAL U.S.	41,283
		UNFINISHED OILS	DISTRICT 5 TOTAL	23,014
			TOTAL U.S.	99,211
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,313
			DISTRICT 5 TOTAL	210
			TOTAL U.S.	4,523

API STATISTICAL BULLETIN
WEEK ENDED: SEP. 26, 1986

REVISIONS

	CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	562
		TOTAL U.S.	626
	CRUDE OIL STOCKS	DISTRICT 5 TOTAL	72,523
		TOTAL U.S.	328,387
PAGE 4 B	TOTAL	PAD DISTRICT 5	72,523
		TOTAL U.S.	328,387